

The NATIONAL RESEARCH COUNCIL
will offer an award for Postdoctoral Research in
Airborne Geosciences at the
National Oceanic & Atmospheric Administration's Field Research
Division in Idaho Falls, ID

The Field Research Division (FRD) provides air quality-related expertise to NOAA and other agencies and is well known for its transport and dispersion experiments, high-fidelity boundary layer turbulence measurements, and modeling expertise. Qualified applicants will have a strong background in atmospheric physics, meteorology, fluid dynamics or related discipline, together with knowledge of turbulent exchange or remote sensing. Ability to analyze data and publish results is essential. Experience in fieldwork and acquaintance with turbulence measurement or remote sensing techniques is desirable. This is an exciting opportunity for a beginning Ph.D. researcher, within the FRD's expanding Airborne Geoscience program, to develop collaborations, initiate new research, and publish the findings.

ELIGIBILITY: Ph.D. or other equivalent earned research doctorate
DURATION: 1 year renewable for a total of 2 years
STIPEND: \$40,000 per year
OTHER: Relocation, professional travel, health insurance
DEADLINES: Jan. 15 or April 15 for reviews in late February or June

For further information contact:

Dr. Timothy L. Crawford
NOAA/FRD, 1750 Foote Drive
Idaho Falls, ID 83402
Tel: 208-526-9513
Fax: 208-526-2549
E-mail: Tim.Crawford@noaa.gov

Information also available at:

<http://www.noaa.inel.gov>

Application materials may be obtained from the NRC at <http://national-academies.org/rap> or by contacting:

Associateship Programs
National Research Council
2101 Constitution Ave NW, TJ 2114/NP
Washington, DC 20418
Tel: 202-334-2760
Fax: 202-334-2759
E-mail: rap@nas.edu

National Research Council Postdoctoral Award in Airborne Geosciences
at the
National Oceanic and Atmospheric Administration
Air Resources Laboratory Field Research Division
Idaho Falls, ID

The National Research Council (NRC) will offer an award for postdoctoral research in Airborne Geosciences with a focus on either boundary layer meteorology or remote sensing, to be conducted at NOAA's Field Research Division (FRD) in Idaho Falls, ID.

Duration of award is for one year with renewal possible for a second year. The NRC will provide a stipend of \$40,000 per annum, support for relocation and professional travel, and health insurance. Qualified applicants will have a strong background in atmospheric physics, meteorology, fluid dynamics or related discipline, together with knowledge of turbulent exchange or remote sensing. Ability to analyze data and publish results is essential. Experience in fieldwork and acquaintance with turbulence measurement or remote sensing techniques is desirable. This is an exciting opportunity for a beginning Ph.D. researcher to develop collaborations, initiate new research, and publish the findings **within the NOAA/FRD's expanding Airborne Geoscience program.**

The awardee will be required to participate in airborne field campaigns. The FRD is well known for its high-fidelity boundary layer turbulence measurements. The awardee will be involved in experimental design, flight operations, data analysis, and reporting. Support by FRD staff and others is provided.

Idaho Falls is a family town and the major shopping center for southeastern Idaho. The Grand Tetons, Yellowstone, Jackson Hole and Sun Valley are just a couple of hours away. As a result, the local area is an outdoorsman's paradise for fly fishing, hiking, biking, climbing and skiing. Idaho State University's satellite campus is in Idaho Falls and is supported by faculty from the University of Idaho, Brigham Young University, and Ricks College.

The following documents must be submitted to Dr. Timothy L. Crawford at NOAA/FRD by November 1, 1999: 1) a brief curriculum vita; 2) a statement of research interest; and 3) two letters of reference. The statement of research interest must be specific and suggest a research project. Prospective applicants are encouraged to contact NOAA/FRD to discuss and develop their research proposals. For additional information on this research opportunity, see our web site at <http://www.noaa.inel.gov> or contact Dr. Timothy L. Crawford at NOAA/FRD, 1750 Foote Drive, Idaho Falls, ID 83402; Tel: 208-526-9778; Fax: 208-526-2579; E-mail: Tim.Crawford@noaa.gov.

Applications, submitted directly to the NRC, should be postmarked by January 15 or April 15, 2000 for reviews in late February or June respectively. Application materials may be obtained from the NRC web site at <http://national-academies.org/rap> or by contacting the National Research Council, Associateship Programs, TJ 2114/NP, 2101 Constitution Ave NW, Washington, DC 20418; Tel: 202-334-2760; Fax: 202-334-2759; E-mail: rap@nas.edu.